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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

2661P052

First Inventor

Dennis H. Gonya, Sr.

Title

Constant Impedance in CMOS Input and Output Gain Stages for a Wireless

Express Mail Label No.

EL837201815US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.

3. ☒ Specification [Total Pages 12]
(preferred arrangement set forth below)
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

5. Oath or Declaration [Total Pages 3]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: certificate of mailing by express mail.....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

Prior application Information: Examiner _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

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Name (Print/Type)

Robert P. Cogan

Registration No. (Attorney/Agent)

25,049

Signature

Date

08/31/01

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) 750.00

Complete if Known

Application Number
Filing Date
First Named Inventor **Dennis H. Gonya, Sr.**
Examiner Name
Group/Art Unit
Attorney Docket No. **2661P052**

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.

Deposit Account Number **02-2666**
Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

- ☒ Charge Any Additional Fee(s) Required Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20
☐ Applicant claims small entity status See 37 CFR 1.27

2. ☒ **Payment Enclosed:**
☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					710.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below
11 - 20** = 0	0	18.00
2 - 3** = 0	0	80.00
Multiple Dependent		

**or number previously paid, if greater, For Reissues, see below

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple Dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
Other fee (specify)					
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3)					40.00

SUBMITTED BY

Name (Print/Type)	Robert P. Cogan	Registration No. (Attorney/Agent)	25,049	Telephone	(858) 457-0022
Signature		Date	08/31/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq km)	Urban population density (per sq km)
Algeria	1980	12.0	5.5	45.8	10.0	18.2
Algeria	1985	12.5	6.0	48.0	10.5	19.1
Algeria	1990	13.0	6.5	50.0	11.0	20.0
Algeria	1995	13.5	7.0	51.9	11.5	20.9
Algeria	2000	14.0	7.5	53.6	12.0	21.8
Algeria	2005	14.5	8.0	55.2	12.5	22.7
Algeria	2010	15.0	8.5	56.7	13.0	23.6
Algeria	2015	15.5	9.0	58.1	13.5	24.5
Algeria	2020	16.0	9.5	59.4	14.0	25.5
Algeria	2025	16.5	10.0	60.6	14.5	26.4
Algeria	2030	17.0	10.5	61.8	15.0	27.3
Algeria	2035	17.5	11.0	62.8	15.5	28.2
Algeria	2040	18.0	11.5	63.9	16.0	29.1
Algeria	2045	18.5	12.0	64.9	16.5	30.0
Algeria	2050	19.0	12.5	65.8	17.0	30.9
Algeria	2055	19.5	13.0	66.7	17.5	31.8
Algeria	2060	20.0	13.5	67.5	18.0	32.7
Algeria	2065	20.5	14.0	68.3	18.5	33.6
Algeria	2070	21.0	14.5	69.0	19.0	34.5
Algeria	2075	21.5	15.0	69.8	19.5	35.4
Algeria	2080	22.0	15.5	70.5	20.0	36.4
Algeria	2085	22.5	16.0	71.1	20.5	37.3
Algeria	2090	23.0	16.5	71.7	21.0	38.2
Algeria	2095	23.5	17.0	72.4	21.5	39.1
Algeria	2100	24.0	17.5	72.9	22.0	40.0
Algeria	2105	24.5	18.0	73.5	22.5	40.9
Algeria	2110	25.0	18.5	74.0	23.0	41.8
Algeria	2115	25.5	19.0	74.5	23.5	42.7
Algeria	2120	26.0	19.5	75.0	24.0	43.6
Algeria	2125	26.5	20.0	75.5	24.5	44.5
Algeria	2130	27.0	20.5	76.0	25.0	45.4
Algeria	2135	27.5	21.0	76.4	25.5	46.4
Algeria	2140	28.0	21.5	76.8	26.0	47.3
Algeria	2145	28.5	22.0	77.2	26.5	48.2
Algeria	2150	29.0	22.5	77.6	27.0	49.1
Algeria	2155	29.5	23.0	78.0	27.5	50.0
Algeria	2160	30.0	23.5	78.3	28.0	50.9
Algeria	2165	30.5	24.0	78.7	28.5	51.8
Algeria	2170	31.0	24.5	79.0	29.0	52.7
Algeria	2175	31.5	25.0	79.4	29.5	53.6
Algeria	2180	32.0	25.5	79.7	30.0	54.5
Algeria	2185	32.5	26.0	80.0	30.5	55.4
Algeria	2190	33.0	26.5	80.3	31.0	56.4
Algeria	2195	33.5	27.0	80.6	31.5	57.3
Algeria	2200	34.0	27.5	80.9	32.0	58.2
Algeria	2205	34.5	28.0	81.2	32.5	59.1
Algeria	2210	35.0	28.5	81.4	33.0	60.0
Algeria	2215	35.5	29.0	81.7	33.5	60.9
Algeria	2220	36.0	29.5	81.9	34.0	61.8
Algeria	2225	36.5	30.0	82.2	34.5	62.7
Algeria	2230	37.0	30.5	82.4	35.0	63.6
Algeria	2235	37.5	31.0	82.7	35.5	64.5
Algeria	2240	38.0	31.5	82.9	36.0	

In re Constant Impedance in CMOS Input and Output Stages for a Wireless Transceiver

I hereby certify that this paper and any paper referred to herein is being deposited with the United States Postal Service

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